



State of New Hampshire  
**DEPARTMENT OF ENVIRONMENTAL SERVICES**

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095  
(603) 271-3406 FAX (603) 271-7894



October 15, 2003  
**Letter of Deficiency**  
DSP#03-048

Wilkinson Properties Fund IV  
C/O The Wilkinson Corporation  
710 Lynch Lane  
Yakima, WA 98903

RE: Collins Ledge Pond Dam #247.39, Weare

To Whom It May Concern

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that play a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on June 13, 2003.

This letter is to notify you of the change in classification of the above referenced dam. Previously, the dam was classified as a non-hazard class AA dam but as a result of a recent inspection it was determined that the dam is a low-hazard class A dam due to the dam embankment serving as a roadway. In accordance with Env-Wr 101.04, potential damage to the roadway is sufficient cause to reclassify the dam to a low hazard structure. This change in hazard classification will also result in periodic inspections at 6-year intervals and the requirement to submit an annual fee associated with the dam.

During this visual inspection and file review, the following deficiencies were observed

- The downstream slope of the dam is covered with heavy brush and trees, which prevented a thorough inspection;
2. The upstream face is also covered with brush and small trees but it appears that it is cut once every other year; and
  3. There are seepage areas located immediately to the right and left of the discharge channel. This seepage is red/brownish in color. The source maybe more evident after the trees and brush have been removed from the downstream face.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

**June 1, 2004:**

1. Remove the brush and trees from the downstream slope of the dam and from within 5' of the downstream toe and establish a hearty vegetative cover;
2. Remove the brush and trees from the upstream face of the dam at least once a year;
3. Monitor the seepage areas along the toe of the dam. Contact us immediately if there is any increase; and

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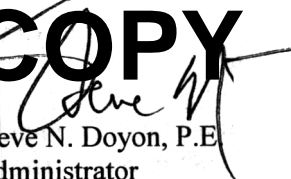
- 4 Prepare and submit to the DES a written operational procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. Please call or write to our office if the repairs are completed ahead of the aforementioned schedule so that DES may schedule a follow-up inspection. Unless notified otherwise, DES will conduct the follow-up inspection on or after the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. Please call or write to our office if the repairs are completed before the aforementioned schedule. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at 29 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095.

Sincerely

**COPY**  
  
Steve N. Doyon, P.E.  
Administrator

Attachments Guideline for an O&M plan, RSA 482:8a, DB8, DB13

cc: Tech-Built, Inc.

Collins Landing Association

Gretchen Rule ✓

Town of Weare

Certified # 7000 1670 0000 0586 2565

SND/ACC/was/h:/safety/wendy/lod/247-39lod.doc